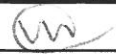


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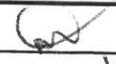
M300.0 - Inorganic Arsenic - 16

Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis			
			PPB				Method	Method			Line 1
Parameter							LCL	UCL	RPD	Max RPD	Units
											Line 2
Bromide											
STD1	STD1				W	1/16/17					
Bromide		PASS	0.000		0.000						mg/L
STD2	STD2				W	1/16/17					
Bromide		PASS	0.913		0.913						mg/L
STD3	STD3				W	1/16/17					
Bromide		PASS	2.270		2.27						mg/L
STD4	STD4				W	1/16/17					
Bromide		PASS	4.082		4.08						mg/L
STD5	STD5				W	1/16/17					
Bromide		PASS	9.756		9.76						mg/L
STD6	STD6				W	1/16/17					
Bromide		PASS	19.527		19.5						mg/L
STD7	STD7				W	1/16/17					
Bromide		PASS	24.510		24.5						mg/L
STD8	STD8				W	1/16/17					
Bromide		PASS	50.442		50.4						mg/L
ICV1	ICV1				W	1/16/17					
Bromide		PASS	25.395		25.40	102.0	90	110			mg/L
ICB1	ICB1				W	1/16/17					
Bromide		PASS	0.000		0.000			+/-0.0660			mg/L
CCV1	CCV1				W	1/20/17					
Bromide		PASS	23.738		23.70	95.0	90	110			mg/L
CCB1	CCB1				W	1/20/17					
Bromide		PASS	0.000		0.000			+/-0.0660			mg/L
LB85576BLW	LB85576BLW				W	1/20/17					
Bromide		PASS	0.000		0.000			+/-0.0660			mg/L
LB85576BSW	LB85576BSW				W	1/20/17					
Bromide		PASS	24.251		24.30	97.0	90	110			mg/L
I1002-08	MDL-WATER-1		1		W	1/20/17					
Bromide		PASS	0.213		0.213						mg/L
I1002-09	MDL-WATER-2		1		W	1/20/17					
Bromide		PASS	0.222		0.222						mg/L
I1002-10	MDL-WATER-3		1		W	1/20/17					
Bromide		PASS	0.222		0.222						mg/L
I1002-11	MDL-WATER-4		1		W	1/20/17					
Bromide		PASS	0.221		0.221						mg/L
I1002-12	MDL-WATER-5		1		W	1/20/17					
Bromide		PASS	0.220		0.220						mg/L
I1002-13	MDL-WATER-6		1		W	1/20/17					
Bromide		PASS	0.221		0.221						mg/L

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Lab Sample ID	Client ID	Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter		PPB		Final Conc	%Rec	Method	Method				Line 2
Bromide											
I1002-14	MDL-WATER-7		1	W	1/20/17						
Bromide		PASS		0.216	0.216					mg/L	
CCV2	CCV2			W	1/21/17						
Bromide		PASS		23.898	23.90	90	110			mg/L	
CCB2	CCB2			W	1/21/17						
Bromide		PASS		0.000	0.000		+/-0.0660			mg/L	

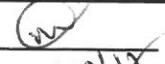
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Worksheet # :

Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter			PPB		Final Conc	%Rec	LCL	UCL	RPD	Max RPD	Units	Line 2
Chloride												
STD1	STD1				W	1/16/17						
Chloride		PASS	0.000		0.000						mg/L	
STD2	STD2				W	1/16/17						
Chloride		PASS	0.357		0.357						mg/L	
STD3	STD3				W	1/16/17						
Chloride		PASS	0.765		0.765						mg/L	
STD4	STD4				W	1/16/17						
Chloride		PASS	1.259		1.26						mg/L	
STD5	STD5				W	1/16/17						
Chloride		PASS	2.867		2.87						mg/L	
STD6	STD6				W	1/16/17						
Chloride		PASS	5.722		5.72						mg/L	
STD7	STD7				W	1/16/17						
Chloride		PASS	7.248		7.25						mg/L	
STD8	STD8				W	1/16/17						
Chloride		PASS	15.231		15.2						mg/L	
ICV1	ICV1				W	1/16/17						
Chloride		PASS	7.295		7.30	97.0	90	110			mg/L	
ICB1	ICB1				W	1/16/17						
Chloride		PASS	0.000		0.000			+/-0.0750			mg/L	
CCV1	CCV1				W	1/20/17						
Chloride		PASS	7.130		7.13	95.0	90	110			mg/L	
CCB1	CCB1				W	1/20/17						
Chloride		PASS	0.000		0.000			+/-0.0750			mg/L	
LB85576BLW	LB85576BLW				W	1/20/17						
Chloride		PASS	0.000		0.000			+/-0.0750			mg/L	
LB85576BSW	LB85576BSW				W	1/20/17						
Chloride		PASS	7.289		7.29	97.0	90	110			mg/L	
I1002-08	MDL-WATER-1			1	W	1/20/17						
Chloride		PASS	0.034		0.034						mg/L	
I1002-09	MDL-WATER-2			1	W	1/20/17						
Chloride		PASS	0.033		0.033						mg/L	
I1002-10	MDL-WATER-3			1	W	1/20/17						
Chloride		PASS	0.047		0.047						mg/L	
I1002-11	MDL-WATER-4			1	W	1/20/17						
Chloride		PASS	0.037		0.037						mg/L	
I1002-12	MDL-WATER-5			1	W	1/20/17						
Chloride		PASS	0.035		0.035						mg/L	
I1002-13	MDL-WATER-6			1	W	1/20/17						
Chloride		PASS	0.036		0.036						mg/L	

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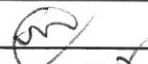
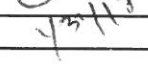
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Lab Sample ID	Client ID	Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter		PPB		Final Conc	%Rec	LCL	UCL	RPD	Max RPD	Units	Line 2
Chloride	MDL-WATER-7		1	W	1/20/17						
I1002-14		PASS		0.047	0.047					mg/L	
Chloride	CCV2			W	1/21/17						
CCV2		PASS		7.175	7.18	96.0	90	110		mg/L	
Chloride	CCB2			W	1/21/17						
CCB2		PASS		0.000	0.000			+/-0.0750		mg/L	

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Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis			Line 1
Parameter			PPB		Final Conc	%Rec	Method	Method	LCL	UCL	Line 2
Fluoride											
STD1	STD1				W	1/16/17					
Fluoride		PASS	0.000		0.000						mg/L
STD2	STD2				W	1/16/17					
Fluoride		PASS	0.255		0.255						mg/L
STD3	STD3				W	1/16/17					
Fluoride		PASS	0.470		0.470						mg/L
STD4	STD4				W	1/16/17					
Fluoride		PASS	0.845		0.845						mg/L
STD5	STD5				W	1/16/17					
Fluoride		PASS	1.854		1.85						mg/L
STD6	STD6				W	1/16/17					
Fluoride		PASS	3.888		3.89						mg/L
STD7	STD7				W	1/16/17					
Fluoride		PASS	4.862		4.86						mg/L
STD8	STD8				W	1/16/17					
Fluoride		PASS	10.125		10.1						mg/L
ICV1	ICV1				W	1/16/17					
Fluoride		PASS	4.693		4.69	94.0	90	110			mg/L
ICB1	ICB1				W	1/16/17					
Fluoride		PASS	0.000		0.000			+/-0.0430			mg/L
CCV1	CCV1				W	1/20/17					
Fluoride		PASS	4.893		4.89	98.0	90	110			mg/L
CCB1	CCB1				W	1/20/17					
Fluoride		PASS	0.000		0.000			+/-0.0430			mg/L
LB85576BLW	LB85576BLW				W	1/20/17					
Fluoride		PASS	0.000		0.000			+/-0.0430			mg/L
LB85576BSW	LB85576BSW				W	1/20/17					
Fluoride		PASS	5.084		5.08	102.0	90	110			mg/L
I1002-08	MDL-WATER-1			1	W	1/20/17					
Fluoride		PASS	0.078		0.078						mg/L
I1002-09	MDL-WATER-2			1	W	1/20/17					
Fluoride		PASS	0.080		0.080						mg/L
I1002-10	MDL-WATER-3			1	W	1/20/17					
Fluoride		PASS	0.080		0.080						mg/L
I1002-11	MDL-WATER-4			1	W	1/20/17					
Fluoride		PASS	0.077		0.077						mg/L
I1002-12	MDL-WATER-5			1	W	1/20/17					
Fluoride		PASS	0.080		0.080						mg/L
I1002-13	MDL-WATER-6			1	W	1/20/17					
Fluoride		PASS	0.078		0.078						mg/L

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Lab Sample ID	Client ID	Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter		PPB		Final Conc	%Rec	LCL	UCL	RPD	Max RPD	Units	Line 2
Fluoride											
I1002-14	MDL-WATER-7		1	W	1/20/17						
Fluoride	PASS	0.080		0.080						mg/L	
CCV2	CCV2			W	1/21/17						
Fluoride	PASS	4.929		4.93	99.0	90	110			mg/L	
CCB2	CCB2			W	1/21/17						
Fluoride	PASS	0.000		0.000			+/-0.0430			mg/L	

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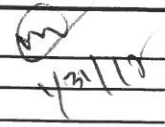
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Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter			PPB		Final Conc	%Rec	LCL	UCL	RPD	Max RPD	Units	Line 2
Nitrate												
STD1	STD1				W	1/16/17						
Nitrate		PASS	0.000		0.000						mg/L	
STD2	STD2				W	1/16/17						
Nitrate		PASS	0.320		0.320						mg/L	
STD3	STD3				W	1/16/17						
Nitrate		PASS	0.623		0.623						mg/L	
STD4	STD4				W	1/16/17						
Nitrate		PASS	0.966		0.966						mg/L	
STD5	STD5				W	1/16/17						
Nitrate		PASS	2.151		2.15						mg/L	
STD6	STD6				W	1/16/17						
Nitrate		PASS	4.254		4.25						mg/L	
STD7	STD7				W	1/16/17						
Nitrate		PASS	5.345		5.34						mg/L	
STD8	STD8				W	1/16/17						
Nitrate		PASS	11.540		11.5						mg/L	
ICV1	ICV1				W	1/16/17						
Nitrate		PASS	6.179		6.18	99.0	90	110			mg/L	
ICB1	ICB1				W	1/16/17						
Nitrate		PASS	0.000		0.000			+/-0.0270			mg/L	
CCV1	CCV1				W	1/20/17						
Nitrate		PASS	5.355		5.36	95.0	90	110			mg/L	
CCB1	CCB1				W	1/20/17						
Nitrate		PASS	0.000		0.000			+/-0.0270			mg/L	
LB85576BLW	LB85576BLW				W	1/20/17						
Nitrate		PASS	0.000		0.000			+/-0.0270			mg/L	
LB85576BSW	LB85576BSW				W	1/20/17						
Nitrate		PASS	6.097		6.10	98.0	90	110			mg/L	
I1002-08	MDL-WATER-1		1		W	1/20/17						
Nitrate		PASS	0.037		0.037						mg/L	
I1002-09	MDL-WATER-2		1		W	1/20/17						
Nitrate		PASS	0.037		0.037						mg/L	
I1002-10	MDL-WATER-3		1		W	1/20/17						
Nitrate		PASS	0.041		0.041						mg/L	
I1002-11	MDL-WATER-4		1		W	1/20/17						
Nitrate		PASS	0.037		0.037						mg/L	
I1002-12	MDL-WATER-5		1		W	1/20/17						
Nitrate		PASS	0.038		0.038						mg/L	
I1002-13	MDL-WATER-6		1		W	1/20/17						
Nitrate		PASS	0.038		0.038						mg/L	

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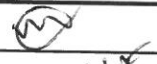
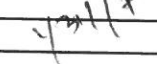
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Lab Sample ID	Client ID	Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter		PPB		Final Conc	%Rec	Method	Method				Line 2
Nitrate											
I1002-14	MDL-WATER-7		1	W	1/20/17						
Nitrate	PASS	0.042		0.042						mg/L	
CCV2	CCV2			W	1/21/17						
Nitrate	PASS	5.395		5.40	96.0	90	110			mg/L	
CCB2	CCB2			W	1/21/17						
Nitrate	PASS	0.000		0.000			+/-0.0270			mg/L	

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Lab Sample ID	Client ID	Raw Amt PPB	Dil	Matrix	A. Date	Prep Method	Analysis Method	Line 1
Parameter			Final Conc	%Rec		LCL	UCL	Line 2
Ortho Phosphate								
STD1	STD1			W	1/16/17			
Ortho-Phosphate	PASS	0.000	0.000					mg/L
STD2	STD2			W	1/16/17			
Ortho-Phosphate	PASS	0.141	0.141					mg/L
STD3	STD3			W	1/16/17			
Ortho-Phosphate	PASS	1.038	1.04					mg/L
STD4	STD4			W	1/16/17			
Ortho-Phosphate	PASS	2.114	2.11					mg/L
STD5	STD5			W	1/16/17			
Ortho-Phosphate	PASS	4.688	4.69					mg/L
STD6	STD6			W	1/16/17			
Ortho-Phosphate	PASS	9.791	9.79					mg/L
STD7	STD7			W	1/16/17			
Ortho-Phosphate	PASS	11.962	12.0					mg/L
STD8	STD8			W	1/16/17			
Ortho-Phosphate	PASS	24.246	24.2					mg/L
ICV1	ICV1			W	1/16/17			
Ortho-Phosphate	PASS	11.280	11.30	90.0		90	110	mg/L
ICB1	ICB1			W	1/16/17			
Ortho-Phosphate	PASS	0.000	0.000				+/-0.0100	mg/L
CCV1	CCV1			W	1/20/17			
Ortho-Phosphate	PASS	11.551	11.60	96.0		90	110	mg/L
CCB1	CCB1			W	1/20/17			
Ortho-Phosphate	PASS	0.000	0.000				+/-0.0100	mg/L
LB85576BLW	LB85576BLW			W	1/20/17			
Ortho-Phosphate	PASS	0.000	0.000				+/-0.0100	mg/L
LB85576BSW	LB85576BSW			W	1/20/17			
Ortho-Phosphate	PASS	11.345	11.30	90.0		90	110	mg/L
I1002-08	MDL-WATER-1	1	W	1/20/17				
Ortho-Phosphate	PASS	0.031	0.031					mg/L
I1002-09	MDL-WATER-2	1	W	1/20/17				
Ortho-Phosphate	PASS	0.031	0.031					mg/L
I1002-10	MDL-WATER-3	1	W	1/20/17				
Ortho-Phosphate	PASS	0.035	0.035					mg/L
I1002-11	MDL-WATER-4	1	W	1/20/17				
Ortho-Phosphate	PASS	0.029	0.029					mg/L
I1002-12	MDL-WATER-5	1	W	1/20/17				
Ortho-Phosphate	PASS	0.035	0.035					mg/L
I1002-13	MDL-WATER-6	1	W	1/20/17				
Ortho-Phosphate	PASS	0.034	0.034					mg/L

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Parameter		PPB		Final Conc	%Rec	Method	Method				Line 2
Ortho Phosphate											
I1002-14	MDL-WATER-7		1	W	1/20/17						
Ortho-Phosphate		PASS		0.038	0.038						mg/L
CCV2	CCV2			W	1/21/17						
Ortho-Phosphate		PASS		11.768	11.80	90	110				mg/L
CCB2	CCB2			W	1/21/17						
Ortho-Phosphate		PASS		0.000	0.000		+/-0.0100				mg/L

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Lab Sample ID	Client ID	Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter		PPB	Final Conc		%Rec	Method	Method	LCL	UCL	RPD	Line 2
Sulfate											
STD1	STD1			W	1/16/17						
Sulfate		PASS	0.000	0.000							mg/L
STD2	STD2			W	1/16/17						
Sulfate		PASS	2.257	2.26							mg/L
STD3	STD3			W	1/16/17						
Sulfate		PASS	4.027	4.03							mg/L
STD4	STD4			W	1/16/17						
Sulfate		PASS	6.435	6.44							mg/L
STD5	STD5			W	1/16/17						
Sulfate		PASS	14.161	14.2							mg/L
STD6	STD6			W	1/16/17						
Sulfate		PASS	28.134	28.1							mg/L
STD7	STD7			W	1/16/17						
Sulfate		PASS	35.683	35.7							mg/L
STD8	STD8			W	1/16/17						
Sulfate		PASS	76.553	76.6							mg/L
ICV1	ICV1			W	1/16/17						
Sulfate		PASS	36.442	36.40	97.0	90	110				mg/L
ICB1	ICB1			W	1/16/17						
Sulfate		PASS	0.000	0.000			+/-0.1320				mg/L
CCV1	CCV1			W	1/20/17						
Sulfate		PASS	35.196	35.20	94.0	90	110				mg/L
CCB1	CCB1			W	1/20/17						
Sulfate		PASS	0.000	0.000			+/-0.1320				mg/L
LB85576BLW	LB85576BLW			W	1/20/17						
Sulfate		PASS	0.000	0.000			+/-0.1320				mg/L
LB85576BSW	LB85576BSW			W	1/20/17						
Sulfate		PASS	35.958	36.00	96.0	90	110				mg/L
I1002-08	MDL-WATER-1		1	W	1/20/17						
Sulfate		PASS	0.433	0.433							mg/L
I1002-09	MDL-WATER-2		1	W	1/20/17						
Sulfate		PASS	0.434	0.434							mg/L
I1002-10	MDL-WATER-3		1	W	1/20/17						
Sulfate		PASS	0.446	0.446							mg/L
I1002-11	MDL-WATER-4		1	W	1/20/17						
Sulfate		PASS	0.433	0.433							mg/L
I1002-12	MDL-WATER-5		1	W	1/20/17						
Sulfate		PASS	0.433	0.433							mg/L
I1002-13	MDL-WATER-6		1	W	1/20/17						
Sulfate		PASS	0.433	0.433							mg/L

Chemtech Consulting Group

Analytical Review Report

Date Printed : 1/31/17

Analyst : AP

Data File : LB85576.csv

Approved By : 

Approved Date : 1/21/17

Worksheet # :

Lab Sample ID	Client ID	Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter		PPB		Final Conc	%Rec	Method	Method				Line 2
Sulfate											
I1002-14	MDL-WATER-7		1	W	1/20/17						
Sulfate	PASS	0.446		0.446						mg/L	
CCV2	CCV2			W	1/21/17						
Sulfate	PASS	35.448		35.40	94.0	90	110			mg/L	
CCB2	CCB2			W	1/21/17						
Sulfate	PASS	0.000		0.000			+/-0.1320			mg/L	